

P A T E N T C L A I M S

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1. A glove holding member for supporting protective gloves in a slaughterhouse for transporting and/or cleaning purposes, said member (14) being formed substantially in the shape of a human hand with five fingers (15) and being adapted to distend a protective glove positioned on it in a common plane containing the fingers, characterized in that the fingers (15, 37) are formed by a configuration of bar members (151) mounted in a common base (16, 41), said bar members (151) extending substantially in symmetry with respect to said common plane and being formed to distend the finger members of a protective glove in a direction transverse to said common plane.

2. A glove holding member as claimed in claim 1, characterized in that said configuration comprises a separate bar member (151) for each finger member of a protective glove, each of said bar members (151) being formed from a piece of wire material bent into a hair-needle like shape with its ends secured in two mounting holes (17) provided in said base (16) to be offset from each other in a direction transverse to said common plane.

3. A glove holding member as claimed in claim 2, characterized in that distinct sets (171, 172) of mounting holes (17) for distinct pairs (152, 153) of extreme bar members (151) are each positioned in the base (16) along a common line transverse to said common plane, the individual bar members (151) of each pair (152, 153) projecting from the respective set (171, 172) of mounting holes (17) with an angular displacement.

4. A glove holding member as claimed in claim

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3, characterized in that a distal end part (154) of a most extreme bar member (151) of each of said pairs (152, 153) is bent outward from the configuration of bar members (151) in said common plane.

5. A glove holding member as claimed in any of the preceding claims, characterized in that the configuration of bar members (151) is surrounded by a ring member (15') arranged to be displaceable in the longitudinal direction of the bar members (151) to bring the bar members together by displacement in a direction towards the distal ends of the bar members and allow the bar members to spread out from each other by displacement in a direction towards the base (16).

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6. Use of a glove holding member as claimed in any of claims 1 to 5 in a system for transporting and/or cleaning of slaughter equipment, said system comprising at least one transporting and/or cleaning device for slaughter equipment, characterized in that the base (16, 41) of said glove holding member (14, 37) is provided with engagement means for releasable engagement with glove holder mounting means provided by said transporting and/or cleaning device.

7. Use as claimed in claim 6, characterized in that said mounting means comprises a projecting hook member (22) and a projecting guide member (23) stationary with respect to said transporting and/or cleaning device and the engagement means of the glove holding member (14) comprises an extension (168) of the base member (16) provided with an opening (167) for engagement with said hook member (22) and a recess (24) engageable by said guide member (23).

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8. Use as claimed in claim 6 or 7, c h a r a c
t e r i z e d in that said mounting means comprise a
support member 18, 19) and a releasable pawl member
(20, 21) and that the base (16) of the glove holding
5 member (14) comprises a substantially rectangular
frame structure with end walls (161) and side walls
(162) of relatively shallow height, opposed longitu-
dinal edges (163, 164) of said side (162) walls being
formed with recess means (165, 166) engageable by
10 said support member (19) and said releasable pawl
member (21), respectively.

9. Use as claimed in claim 6, c h a r a c t e r
i z e d in that said mounting means comprises tubu-
lar support members (40) and that the base (41) of
15 the glove holding member (37) comprises a bent bar
(38) having a first part (39) engageable with said
tubular support members (40) and a second part (43)
for locking the glove holding member with respect to
the tubular support members (40).

10. Use as claimed in any of claims 6 to 9,
c h a r a c t e r i z e d in that said transporting
and/or cleaning device comprises a trolley for trans-
portation of slaughter equipment to and from a clean-
ing installation.

25 11. A knife holding member for supporting proc-
essing knives (3) for slaughterware in a slaughter-
house for transporting and/or cleaning purposes, said
knife holding member comprising holding means for a
predetermined number of knives (3), each of which
30 comprises a knife blade (101) having a cutting edge
(102) and an elongate handle (103) in extension of
the blade (101), said handle being formed at the end
facing the blade (101) with a protective projection
(104) aligned with the cutting edge (102), c h a r a
35 c t e r i z e d by comprising a basket (4) providing

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at least one row of a number of separate elongate knife receiving compartments (12) defined by external compartment walls (105) and partitions (106) between adjoining compartments (12), each of said compartments being adapted for protected accommodation of the full length of the blade (101) of a knife (3) with the handle (103) of the knife (3) projecting above an end face (107) of the compartment (12), each of said compartments being provided with means for accommodation of a knife blade (101) with at least two distinct angular orientations of the blade plane with respect to said compartment walls (105) and partitions (106) and/or with means for defining at least two distinct levels at or above said end face (107) for abutment of the end of the handle (103) facing the knife blade (101).

12. A knife holding member as claimed in claim 11, characterized in that each compartment (12) comprises two blade receiving sheath-like cavities (108, 109) crossing each to provide said different angular orientations.

13. A knife holding member as claimed in claim 11 or 12, characterized in that at said end face (107) wall members (110) of each compartment (12) define handle end abutments positioned at said at least two distinct levels.

14. Use of a knife holding member as claimed in any of claims 11 to 13 in a system for transporting and/or cleaning of slaughter equipment, said system comprising at least one transporting and/or cleaning device for slaughter equipment, characterized in that the basket (4) of said knife holding member is provided at either end of said row of compartments (12) with gripping means (13) positioned at a level above the end faces (107) of said compart-

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ments (12) exceeding the maximum length of the knife handles (103), said gripping means (13) being engageable by knife holder mounting means (26') provided by said transporting and/or cleaning device.

5 15. Use as claimed in claim 14, c h a r a c -
t e r i z e d in that said knife holder mounting means comprises at least one substantially horizontal rail member (26') engageable by said gripping means (13) at least at one end of the row of compartment of
10 the knife holding member for suspended arrangement of said knife holding member.

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16. Use as claimed in claim 14 or 15, c h a -
r a c t e r i z e d in that said transporting and/or cleaning device comprises a trolley for transporta-
15 tion of slaughter equipment to and from a cleaning installation and/or a knife grinding installation.

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